

FORM PTO-1449 IREV. 7.801		U.S. Department of Commerce PATENT AND TRADEMARK OFFICE		Attorney Docket No. 15.36/5659	Serial No. 09/801,025		
INFORMATION DISCLOSURE STATEMENT		P E NOV 26 2003 PATENT & TRADEMARK OFFICE		Applicant: ITO et al.			
(Use several sheets if necessary)				Filing Date 3/7/01	Group 2815		
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date if Appropriate	
<b>FOREIGN PATENT DOCUMENTS</b>							
	Document Number	Date	Country	Class	Sub-Class	Translation	
						Yes	No
<i>JH</i>	10- 1 1 6 9 8 6	6MAY98	Japan			abst. + computer	
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
	Notice of Reasons for Rejection for Japanese Patent Application 2000-375104 dated August 26, 2003.						
Examiner	Date Considered <i>3/04</i>						
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

<p>FORM PTO-1849 IREV. 7.801</p> <p>U. S. Department of Commerce PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT</p> <p>(Use several sheets if necessary)</p>	Attorney Docket No. 15.38/5659	Serial No. 09/801,025
	Applicant: ITO et al.	
	Filing Date 3/7/01	Group 2815

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

*JJ* | Notice of Reasons for Rejection for Japanese Patent Application 2000-375104 (which cites the two references above).

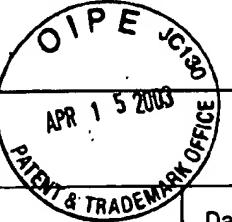
**Examiner**

**Date Considered**

11/03

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INFORMATION DISCLOSURE STATEMENT								DRAFT					
(Use several sheets if necessary)								OCT 21 2003					
								Applicant: ITO et al.					
								Filing Date 3/7/01	Group 2815				
U.S. PATENT DOCUMENTS													
Examiner Initial	Document Number							Date	Name		Class	Sub-Class	Filing Date if Appropriate
<i>JG</i>	5	2	1	0	4	3	6	5/11/93	Kakizoe et al.				
<i>JG</i>	5	3	6	6	9	1	6	11/22/94	Summe et al.				
FOREIGN PATENT DOCUMENTS													
	Document Number							Date	Country	Class	Sub-Class	Translation	
												Yes	No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)													
		<i>BEST AVAILABLE COPY</i>											
Examiner	<i>J. Jackson</i>		Date Considered		<i>3/04</i>								
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FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Sub-Class	Translation	
						Yes	No
	1- 2 5 9 5 6 0 ✓	17OCT89	Japan			abst.	
	2- 2 7 1 6 7 3 ✓	6NOV90	Japan			abst.	
	2- 2 7 1 6 7 4 ✓	6NOV90	Japan			abst.	
	4- 2 7 1 6 7 4 ✓	28SEP92	Japan			abst.	
	0 5 0 1 7 2 3 ✓	02SEP92	EP				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	U.S. Serial No. 09/693,234, filed 10/20/00.						
Examiner			Date Considered		3/04		

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		Filing Date 3/7/01	Group 2815

## U.S. PATENT DOCUMENTS

~~no references~~

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS		Date	Country	Class	Sub-Class	Translation	
	Document Number					Yes	No

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

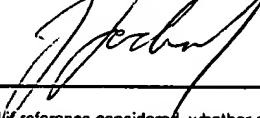
translation (and Japanese copy) of previously submitted Japanese reference no. 61-44854, published March 25, 1986.

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FORM PTO-1449 IREV. 7.801 <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="flex: 1; text-align: center;"> <b>U.S. Department of Commerce</b>  <b>PATENT AND TRADEMARK OFFICE</b> </div> <div style="flex: 1; text-align: right;"> <b>Attorney Docket No.</b>  <b>15.36/5659</b> </div> <div style="flex: 1; text-align: right;"> <b>Serial No.</b>  <b>09/801,025</b> </div> </div>								
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<b>FOREIGN PATENT DOCUMENTS</b> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="flex: 1; text-align: center;"> <b>Document Number</b> </div> <div style="flex: 1; text-align: center;"> <i>- add duplicate</i> </div> <div style="flex: 1; text-align: center;"> <b>Date</b> </div> <div style="flex: 1; text-align: center;"> <b>Country</b> </div> <div style="flex: 1; text-align: center;"> <b>Class</b> </div> <div style="flex: 1; text-align: center;"> <b>Sub-Class</b> </div> <div style="flex: 1; text-align: center;"> <b>Translation</b> </div> </div>								
							<b>Yes</b>	<b>No</b>
	61- 0 4 4 8 5 4	25MAR86	Japan	partial				
							<b>abst.</b>	<b>AUG - 8 2003</b>
	07- 0 2 2 5 1 6	24JAN95	Japan	RECEIVED	TECHNOLOGY CENTER 2800			
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